

Changing and Recycling Used Oil Do-It-Yourselfer Guidelines and Best Management Practices



Tools, Materials, and Equipment Needed Prior to Changing Your Oil



Other Tools and Materials

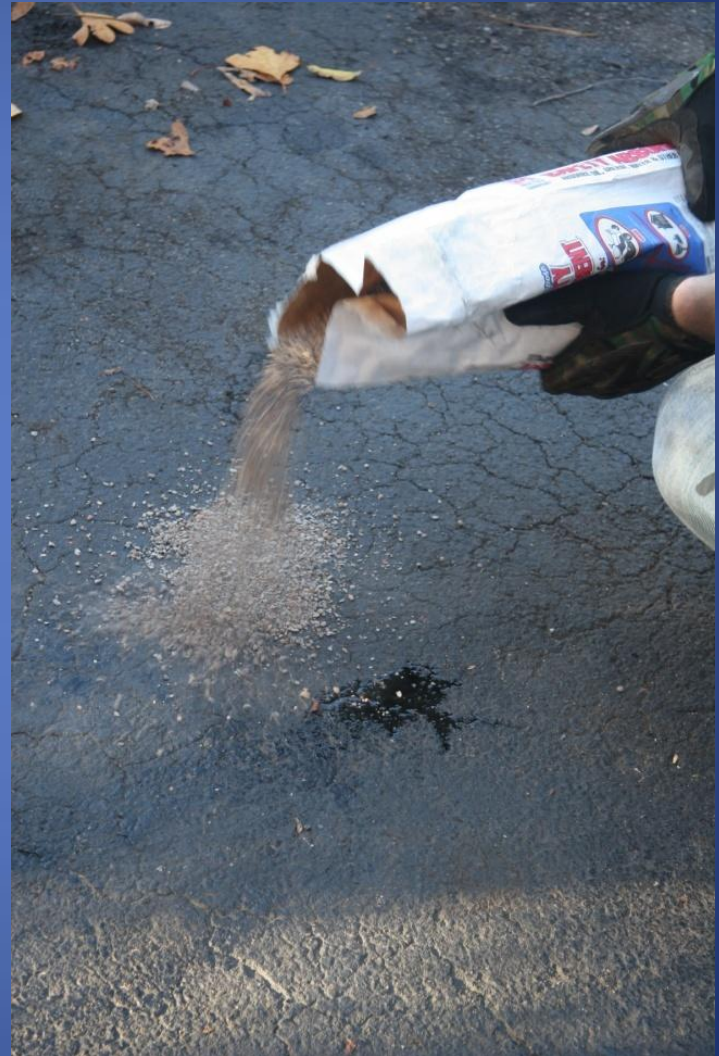
- ✓ **Re-refined Oil-** proper for intended service
- ✓ **New Oil Filter**
- ✓ **Wrench-** to remove the drain plug from the oil pan
- ✓ **Oil Filter Wrench-** to remove the filter
- ✓ **Hammer and Screw Driver or Punch-** to properly drain the used filter
- ✓ **Gloves**

Oil Collection/Drain Pan

- Choose a pan that has a screw on lid. A screw on lid allows you to utilize the collection pan for storage, keeping the oil free of debris, and minimizing the chances of spilling the oil that has been collected.
- The pan should also have a spout that allows for easy pouring, minimizing the chances of spilling the oil when emptying the container at your local auto parts store or county convenience center used oil collection site.

Absorbent Materials

Oil absorbent material should be used to clean up and absorb any spills that may occur during the oil change process.



Absorbent Materials



Absorbent pads can also be placed under the oil collection/drain pan to contain any spills while draining the oil from your car.

Draining Your Filter

- Use a screw driver or punch to put a hole in the dome portion of the filter.
- If the filter is at engine operating temperature, let the oil filter drain for 12 hours before recycling the filter.
- If the filter is **not** at engine operating temperature, let it drain for 24 hours before recycling the filter.



Funnel



Always use a funnel to pour new oil into your engine and to transfer used oil from collection containers to prevent spilling or splashing.

Record Oil Changes

Be sure to record your oil changes. Not only does it let you know when you are ready to change the oil in your automobile, it lets you know that it is time to recycle that container of oil you have saved up.



Storing Used Oil

- Keep used oil containers sealed and labeled.
- Store containers at ground level to minimize the chances of the containers falling and spilling.
- **Do not** mix used oil with gasoline, water, antifreeze, paint, or any other liquids.

Recycling Used Oil



Avenues for Recycling Used Oil

Many county convenience centers accept used oil from do it yourselfers. Contact your county solid waste department or call 1-800-287-9013 to find a site nearest you that will accept used oil.



Avenues for Recycling Used Oil

- Most auto parts houses and farm supply stores recycle used oil. Recycle used oil at these locations when purchasing new oil.
- Check with your county solid waste department to see if they have a year round BOPAE (Battery, Oil, Paint, Antifreeze, and Electronics) collection location.

Recycling Used Oil



Some recycling facilities will require you to empty your oil container into a holding tank. Pour carefully to minimize spilling. If a spill does occur, notify the attendant so that the spill can be contained and cleaned up properly.

Why Recycle Used Oil?

- Used oil can be re-refined into new, usable motor oil
- Used oil is a reliable source of heat for those with approved used oil heaters
- Protects our surface waters
- Protects the wildlife in and around our rivers and streams

Don't be a Dipstick!

Recycle Used Oil!